PCT09

ENTERED

RAW SEQUENCE LISTING   DATE: 07/15/2002
PATENT APPLICATION: US/09/807,355   TIME: 12:06:22

Input Set : **A:\Dervan.txt**
Output Set: **N:\CRF3\07152002\I807355.raw**

```
      3 <110> APPLICANT: DERVAN, Peter B.
      5 <120> TITLE OF INVENTION: REGULATION OF HER2/neu ONCOGENE EXPRESSION BY SYNTHETIC
POLYAMIDES
      7 <130> FILE REFERENCE: 025098/2802
      9 <140> CURRENT APPLICATION NUMBER: US 09/807,355
C--> 10 <141> CURRENT FILING DATE: 2002-06-14
     12 <150> PRIOR APPLICATION NUMBER: PCT/US99/20971
     13 <151> PRIOR FILING DATE: 1999-09-10
     15 <150> PRIOR APPLICATION NUMBER: US 60/099,906
     16 <151> PRIOR FILING DATE: 1998-09-11
     18 <160> NUMBER OF SEQ ID NOS: 8
     20 <170> SOFTWARE: PatentIn version 3.1
     22 <210> SEQ ID NO: 1
     23 <211> LENGTH: 600
     24 <212> TYPE: DNA
     25 <213> ORGANISM: Homo sapiens
     27 <400> SEQUENCE: 1
     28 cccgggggtc ctggaagcca caaggtaaac acaacacatc cccctccttg actatgcaat      60
     30 tttactagag gatgtggtgg gaaaaccatt atttgatatt aaaacaaata ggcttgggat     120
     32 ggagtaggat gcaagctccc caggaaagtt taagataaaa cctgagactt aaaagggtgt     180
     34 taagagtggc agcctaggga atttatcccg gactccgggg gaggggcag agtcaccagc      240
     36 ctctgcattt agggattctc cgaggaaaag tgtgagaacg gctgcaggca acccaggcgt     300
     38 cccggcgcta ggagggacga cccaggcctg cgcgaagaga gggagaaagt gaagctggga     360
     40 gttgccgact cccagacttc gttggaatgc agttggaggg ggcgagctgg gagcgcgctt     420
     42 gctcccaatc acaggagaag gaggaggtgg aggaggaggg ctgcttgagg aagtataaga     480
     44 atgaagttgt gaagctgaga ttcccctcca ttgggaccgg agaaaccagg ggagccccccc    540
     46 gggcagccgc gcgcccccttc ccacggggcc ctttactgcg ccgcgcgccc ggcccccacc    600
     49 <210> SEQ ID NO: 2
     50 <211> LENGTH: 35
     51 <212> TYPE: DNA
     52 <213> ORGANISM: Artificial Sequence
     54 <220> FEATURE:
     55 <223> OTHER INFORMATION: Synthetic oligonucleotide
     57 <400> SEQUENCE: 2
     58 gctgcttgag gaagtataag aatgaagttg tgaag                                 35
     61 <210> SEQ ID NO: 3
     62 <211> LENGTH: 35
     63 <212> TYPE: DNA
     64 <213> ORGANISM: Artificial Sequence
     66 <220> FEATURE:
     67 <223> OTHER INFORMATION: Synthetic oligonucleotide
     69 <400> SEQUENCE: 3
     70 cttcacaact tcattcttat acttcctcaa gcagc                                 35
     73 <210> SEQ ID NO: 4
```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/807,355

DATE: 07/15/2002
TIME: 12:06:22

Input Set : **A:\Dervan.txt**
Output Set: **N:\CRF3\07152002\I807355.raw**

```
 74 <211> LENGTH: 23
 75 <212> TYPE: DNA
 76 <213> ORGANISM: Artificial Sequence
 78 <220> FEATURE:
 79 <223> OTHER INFORMATION: Primer
 81 <400> SEQUENCE: 4
 82 gctggcccga tgtatttgat ggt                                     23
 85 <210> SEQ ID NO: 5
 86 <211> LENGTH: 24
 87 <212> TYPE: DNA
 88 <213> ORGANISM: Artificial Sequence
 90 <220> FEATURE:
 91 <223> OTHER INFORMATION: Primer
 93 <400> SEQUENCE: 5
 94 gttctctgcc gtaggtgtcc cttt                                    24
 97 <210> SEQ ID NO: 6
 98 <211> LENGTH: 30
 99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
102 <400> SEQUENCE: 6
103 tgcttgagga agtataagaa tgaagttgtg                              30
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 30
108 <212> TYPE: DNA
109 <213> ORGANISM: Homo sapiens
111 <400> SEQUENCE: 7
112 cacaacttca ttcttatact tcctcaagca                              30
115 <210> SEQ ID NO: 8
116 <211> LENGTH: 12
117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial Sequence
120 <220> FEATURE:
121 <223> OTHER INFORMATION: Synthetic sequence
123 <400> SEQUENCE: 8
124 cgcaaatttg gc                                                 12
```

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/807,355

DATE: 07/15/2002
TIME: 12:06:23

Input Set : **A:\Dervan.txt**
Output Set: **N:\CRF3\07152002\I807355.raw**

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date